

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director  
Division of Water  
Room W264  
402 West Washington Street  
Indianapolis, Indiana 46204

For a petition to be considered valid it must:

1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water  
Room W264  
402 West Washington Street  
Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25088

Stream : Lost Fork Creek

Applicant : \*Indiana Department of Transportation  
Richard L Phillabaum  
100 North Senate Avenue, Room N642  
Indianapolis, IN 46204-2216

Description : Approximately 200' of an existing road will be resurfaced. (Indiana Department of Transportation Project No. ST-024-8). Details of the project are contained in information and plans received at the Division of Water on November 25, 2008.

Location : Splinter Ridge Road; beginning at the Splinter Ridge Road and State Road 56 intersection  
near Brooksbury, Milton Township, Jefferson County  
NW¼, NE¼, NW¼, Section 7, T 3N, R 12E, Carrollton, KY-IN Quadrangle  
Quad Code: 3808562  
UTM Coordinates: Downstream 4287721 North, 653492 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25089

Stream : Cobus Creek

Applicant : Elkhart County Park & Recreation Department  
Larry Neff  
211 West Lincoln Avenue  
Goshen, IN 46526-3280

Description : The project involves the clearing of logjams, debris, brush and fallen trees from the channel within an approximately 2,000 linear feet of the creek. The projects objective is to stop active stream bank erosion and slow downstream sedimentation. It will also increase existing brown trout habitat, and benthic macro invertebrate populations. Proposed work includes using handtools to cut and relocate logjams into nearby washed-out areas to halt existing erosion. The logs will be secured into place with earthen (duckbill or like) anchors and/or rebar and cables. Also, 24 feet of lunger structures made of virgin white pine is proposed in a highflow bend area. They will be secured into place with rebar and covered with glacial stone. Approximately 30 ton of local Glacier stones will be used as armor to protect eroding banks, increase effectiveness of pinned logs absorb stream flow energy and create/enhance insect habitat. With the exception of using a bobcat to move the stone upland to the site, all instream work will be done using handtools (chainsaws and sledgehammers) with the stones and logs being hand placed. Details of the project are contained in information and plans received at the Division of Water on November 25, 2008.

Location : Beginning approximately 25' downstream of the County Road 8 bridge crossing and continuing downstream approximately 2,000 linear feet  
DOWNSTREAM: near Elkhart, Cleveland Township, Elkhart County  
E½, NW¼, Section 34, T 38N, R 4E, Osceola Quadrangle  
Quad Code: 4108661  
UTM Coordinates: Downstream 4617455 North, 578651 East  
UPSTREAM:  
UTM Coordinates: Upstream 4617987 North, 578861 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25094

Stream : Cobus Creek

Applicant : Dannie and Bridgette McKay  
30443 Cobus Oaks Drive  
Elkhart, IN 46514-9738

Description : Glacial stone will be placed along 480' of the stream for erosion control. Details of the project are contained in information and plans received at the Division of Water on November 26, 2008.

Location : 30443 Cobus Oaks Drive; located approximately 1000' south of the Cobus Creek and Cleveland Road crossing and extending approximately 480' along the left bank (west)

DOWNSTREAM: near Elkhart, Cleveland Township, Elkhart County  
SW¼, NW¼, NE¼, Section 27, T 38N, R 4E, Osceola Quadrangle  
Quad Code: 4108661  
UTM Coordinates: Downstream 4619296 North, 579007 East  
UPSTREAM:  
UTM Coordinates: Upstream 4619374 North, 578962 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25095

Stream : South Fork Pine Creek

Applicant : Elkhart County Park & Recreation Department  
Larry Neff  
211 West Lincoln Avenue  
Goshen, IN 46526-3280

Description : Approximately 80' of eroded streambank will be stabilized with stone to protect the bank from further erosion. The stone will conform to the bank at a slope of 1.5:1 and have a maximum height of 5'. Above the stone will be an erosion control blanket with a native seed embedded. In addition to the bank stabilization, the same 80' will be realigned to its original course. The stream will be approximately 1' deep with a bottom width of 10'. Details of the project are contained in information and plans received at the Division of Water on December 1, 2008.

Location : Approximately 200' downstream of the County Road 33 stream crossing near Middlebury, Middlebury Township, Elkhart County  
SE¼, SE¼, NE¼, Section 30, T 37N, R 7E, Bristol Quadrangle  
Quad Code: 4108567  
UTM Coordinates: Downstream 4609704 North, 603753 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25098

Stream : St. Joseph River

Applicant : \*Indiana Department of Transportation  
Richard L Phillabaum  
100 North Senate Avenue, Room N642  
Indianapolis, IN 46204-2216

Description : A 63' by 7' scour hole along the east side of the #3 pier, with an additional 7' by 6' area on the southwest side of the pier will be filled in with approximately 38 cubic yards of riprap. The scour hole has an average depth of 2' with the deepest point reaching 4'. The riprap will be dumped into the hole from a barge at the surface of the water. The finish elevation will be at the original channel bottom. Details of the project are contained in information and plans received at the Division of Water on December 1, 2008.

Location : At the State Road 23 stream crossing  
near South Bend, Portage Township, St. Joseph County  
NE¼, SE¼, SE¼, Section 12, T 37N, R 2E, South Bend East Quadrangle  
Quad Code: 4108662  
UTM Coordinates: Downstream 4613130 North, 563506 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25100

Stream : McCracken Creek

Applicant : \*Indiana Department of Transportation  
Richard L Phillabaum  
100 North Senate Avenue, Room N642  
Indianapolis, IN 46204-2216

Description : A wetland mitigation is proposed. The wetland will consist of one cell and a berm which will capture runoff from the watershed. The berm will have a crest elevation of 736.0', NGVD, and a 5' top width. The berm will be constructed with compacted fill and 6" topsoil on top. An 18' wide spillway with 2:1 sideslopes will be constructed along with a small area of excavation to approximately 5' below grade. Details of the project are contained in information and plans received at the Division of Water on December 2, 2008.

Location : Beginning approximately 4000' downstream of the County Road stream crossing, extending 500' along the left bank  
near Hazelwood, Liberty Township, Hendricks County  
SE¼, SE¼, NE¼, Section 36, T 14N, R 1W, Mooresville West Quadrangle  
Quad Code: 3908654  
UTM Coordinates: Downstream 4384608 North, 545777 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25101

Stream : Melissa Ditch

Applicant : Arlene A Cook  
7633 CR 50  
Butler, IN 46721-9770

Description : A new culvert crossing measuring 7.5' was placed in Melissa Ditch to carry a private access road across the ditch. Details of the project are contained in information and plans received at the Division of Water on December 3, 2008.

Location : 7633 County Road 50; beginning approximately 1100' north of the County Road 75 and County Road 50 intersection and extending approximately 115' north and 1000' east  
DOWNSTREAM: near Newville, Newville Township, DeKalb County  
N $\frac{1}{2}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , Section 5, T 33N, R 15E, Hicksville, IN-OH Quadrangle  
Quad Code: 4108437  
UTM Coordinates: Downstream 4580316 North, 681616 East  
UPSTREAM:  
UTM Coordinates: Upstream 4580255 North, 681840 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Application # : FW-25112

Stream : Ohio River

Applicant : Garren L Seibert  
315 Riggs Avenue  
Evansville, IN 47712-7826

Description : A 16' wide x 22' long storm shelter will be constructed. Details of the project are contained in information received electronically at the Division of Water on December 15, 2008 and in plans and information received at the Division of Water on

Location : 4400 Old Henderson Rd ; along East bank of Ohio River, Legal Description  
10-11-01 FN PT N1/2 10-7-11 33.992 Ac  
near Evansville, Union Township, Vanderburgh County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10



# Indiana Department of Natural Resources / Division of Water

## 30 Day Public Notice Report

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Application # : FW-25113

Stream : Unnamed Tributary White  
Lick Creek

Applicant : Town of Brownsburg  
James Waggoner  
61 North Green Street  
Brownsburg, IN 46112-1249

Description : Two (2) detention ponds (the western pond is 85' wide, 85' long, and 8' deep and the eastern pond is 95' wide, 200' long, and 8' deep) and will be replaced with a single detention pond (320' long, 100' wide, and 8' deep). Along with the detention pond reconstruction, the parking lot to the west and adjacent to the existing detention ponds will be reconstructed in order to construct the new detention pond. The parking lot will not be raised; it will be at the same or at a lower grade than the existing parking lot. The parking lot reconstruction will require the culvert carrying Northfield Drive over an Unnamed Tributary of White Lick Creek to be extended upstream (north). The existing 84" x 126" CMP will be extended 150' upstream (north) in order to accommodate the reconstructed parking lot mentioned above. The extended culvert's inlet will have an invert elevation of 863.15', NAVD, and will tie into the existing pipe at an elevation of 861.88', NAVD. The inlet end of the culvert will have a headwall. Some bank shaping will take place around the culvert inlet, but no work is going to be done at the outlet. The inlet will be armored with 18" thick layer of riprap over geotextile. The roadway grade over the culvert will not be higher than the existing roadway grade.

The excavated material from the detention ponds will be used as filled within the project, however we do expect there to be excessive material. The excessive material will be removed from the project site and dumped at an approved dumping site. An overflow pipe that connects the detention pond to the Unnamed Tributary of White Lick Creek is being extended to drain into the proposed detention pond. The 44' extension will be a 24", INDOT type 2, pipe with the inlet invert elevation of 865.66', NAVD, and the outlet invert elevation of 865.62', NAVD. The inlet and outlet invert elevations are the same as the existing inlet and outlet invert elevations. The pipe will not be impacted at the outlet (creek side) and will terminate in the detention pond with a precast concrete end section that will conform to the bank slope. Riprap placed over geotextile will be placed at the base of the end section to protect against scour. Four (4) existing storm outfall structures will be extended from the existing detention ponds to the proposed detention pond. The outfall structures are designed to drain the Wal-Mart parking lot. The following is detailed information on the four outlets: Outfall structure "A" is a 12" reinforced concrete pipe will extend 28' from an inlet and terminate at a precast concrete end section that will conform to the bank slope. The outlet will terminate at an invert elevation of 870.64'. Riprap placed over a geotextile fabric will be placed at the base of the end section to protect against scour. Outfall structure B" is a 12" reinforced concrete pipe will extend 10' from the existing pipe and terminate at a precast concrete end section that will conform to the bank slope. The outlet will terminate at an invert elevation of

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869.17'. Riprap placed over a geotextile fabric will be placed at the base of the end section to protect against scour. Outfall structure "C" is a 12" reinforced concrete pipe will extend 18' from an inlet and terminate at a precast concrete end section that will conform to the bank slope. The outlet will terminate at an invert elevation of 881.50'. Riprap placed over a geotextile fabric will be placed at the base of the end section to protect against scour. Outfall structure "D" is a 24" reinforced concrete pipe will extend 75' from an manhole and terminate at a precast concrete end section that will conform to the bank slope. The outlet will terminate at an invert elevation of 875.5'. Riprap placed over a geotextile fabric will be placed at the base of the end section to protect against scour. Although none of the pipe outfall's inverts will be below the 100-year elevation, much of the construction activity associated with installing them will be since these outfalls are associated with the reconstruction of the detention ponds. There will not be any temporary construction on this project. This project funded by the Town of Brownsburg. Specifications are the Indiana Department of Transportation Standard Specifications. Details of the project are contained in information received electronically at the Division of Water on December 15, 2008 and in plans and information received at the Division of Water on

- Location : The project area begins around 120' upstream of Northfield Boulevard crossing over White Lick Creek and continues downstream approximately 105' until the new riprap spill-through slopes meet the existing riprap spill-through slope. The project is located in the northeast quarter of Section 3 and the northwest quadrant of Section 2  
near Brownsburg, Brown Township, Hendricks County  
Section 2, T 16N, R 1E, Brownsburg Quadrangle  
Quad Code: 3908674
- Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10